



Sheet 1 of 1

Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
110450APPLICATION NO.
09/934,550

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Kazumasa HASEGAWA et al.FILING DATE
August 23, 2001GROUP
2818

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
<i>De</i>	1	6,104,324 A	08/15/2000	Kim		
	2	5,060,191	10/22/1991	Nagasaki et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
<i>De</i>	3	JP 9-091970 A (with Abstract)	04/04/1997	JAPAN		
	4	JP 8-255879 A (with Abstract)	10/01/1996	JAPAN		
	5	JP 10-303378 A	11/13/1998	JAPAN		
	6	JP 2-154388 A	06/13/1990	JAPAN		
	7	WO 99-12170	03/11/1999	WIPO		
	8	JP 9-102587 A (with Abstract)	04/15/1997	JAPAN		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

Dring Fugh

DATE CONSIDERED

11/02

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.